

10/588993  
IAP11 Rec'd PCT/PTO 10 AUG 2006

Attorney Docket No. 0756-7715

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re new Patent Application of: )  
Harue NAKASHIMA et al. ) Attention: DO/EO/US  
Based On: PCT/JP2005/022226 )  
Filed: November 28, 2005 )  
For: LIGHT EMITTING ELEMENT, LIGHT )  
EMITTING DEVICE, AND ELECTRONIC )  
DEVICE )

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application.

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Publication No. 2002/037427 is in the family of JP 2001-279237.

EP 0 948 063 and U.S. Patent No. 6,423,429 are in the family of JP 11-251067.

**10/588993**

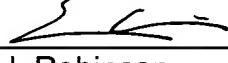
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WO 2005/040117 is in the family of JP 2005-154421.

Respectfully submitted,

  
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7/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	
Sheet	I	of	I	Filing Date	August 10, 2006
				First Named Inventor	Harue NAKASHIMA et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	0756-7715

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2002/037427		Taguchi	03/28/2002	
		6,423,429		Kido et al.	07/23/2002	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
		JP	2001-279237		10/10/2001		Abst.
		JP	11-251067		09/17/1999		Abst.
		EP	0 948 063		10/06/1999		Eng.
		JP	2005-154421		06/16/2005		Abst.
		WO	2005/040117		05/06/2005		Eng.
		JP	2002-047271		02/12/2002		Abst.
		JP	2002-124389		04/26/2002		Abst
		JP	2004-018787		01/22/2004		Abst.
		JP	09-063771		03/07/1997		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>2</sup>
		Zhang et al, "Carbazole-based hole-transporting materials for electroluminescent devices," Synthetic Metals, Vol. 137, pp 1111-1112, January 1, 2003.					
		Imes et al, "Multi Photon Emission Organic EL Devices using Charge Transfer Complex as Charge Generation Layer," Proceedings of Lecture Meeting of Applied Physics-Related Association, The 63 <sup>rd</sup> Autumn Meeting, Vol. 27a-ZL-12, pp. 1165, September 24, 2002.					Full
		Grigalevicius, "3,6(2,7),9-Substituted carbazoles as electroactive amorphous materials for optoelectronics," Synthetic Metals, Vol. 156, pp 1-12, 2006					
		International Search Report No. PCT/JP2005/022226 dated January 17, 2006.					
		Written Opinion of the International Searching Authority No. PCT/JP2005/022226 dated January 17, 2006.					

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.